

Work Order ID 54978

D47.760.017



January 5, 2010 11:27:48 AM

Page 1

Item ID: D3788-2

Accept



Setup

Start



Revision ID:

Item Name: Cabin Floor Protector

Stop



Start Date: 05/01/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 18/01/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: *BL*

Date: 10-05 Tooling:

Date:

Run

Start



QC:

Date: SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
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D3788	Rev A
-------	-------

100



FLOW WATER JET

Waterjet

Memo

0.00

BL 10-1-14

FLOW CNC Waterjet

1-Cut as per Dwg D3788

Dwg Rev: *A*

Prog Rev: *A*

Deburr if necessary

SAD 10-01-15

JO

110



QC2- Inspect parts off machine FAI/FAIB

0.00

QC

Memo

0.00

BS 10-1-14

Quality Control

120



QC8- Inspect parts - second check

0.00

QC

Memo

0.00

⇒ S 10-01-14

YC

Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 54978

Page 2

January 5, 2010 11:27:48 AM

Item ID: D3788-2

Accept



Setup Start



Revision ID:

Item Name: Cabin Floor Protector

Stop



Start Date: 05/01/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 18/01/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

**Sequence ID/
Work Center ID**

130

**Operation
Description**Set Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Small Fab

Small Fab

0.00

①

Small Fab

Memo

0.00

Deburr if necessary.

SAD
10-01-15

140



QC5- Inspect part completeness to step on W/O

0.00

⇒ S. 10/01/15

QC

Memo

0.00

⑥

Quality Control

150



Identify as per dwg & Stock Location:

0.00

Packaging

Memo

0.00

10-1-15 ⑦ 21

Packaging

PM 54978

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

Work Order ID 54978

Page 3

January 5, 2010 11:27:48 AM

Item ID: D3788-2

Accept



Setup Start



Revision ID:

Item Name: Cabin Floor Protector

Stop



Start Date: 05/01/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 18/01/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/01/18
MF 10-1-18

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 1

January 5, 2010 11:27:52 AM

Work Order ID: 54978



Parent Item: D3788-2



Parent Item Name: Cabin Floor Protector

Start Date: 05/01/2010

Required Date: 18/01/2010

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MLEXS.I25-F60029-04

Purchased

No

100

sf

1,989.831

31.5789



B 10-1-14

GE PLASTICS LEXAN SHEET

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
MAT	1989.831798	
103106	1.6765	
105330	47.8767	
109455	40.5717	
111710	329.893632	
112585	1569.81327	
		112588

(1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	54978
Description: Cabin Floor Protector	Part Number:	D3788-2
Inspection Dwg: D3788	Rev: A	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Measured by: <u>HB</u>	Audited by: <u>S</u>	Prototype Approval: N/A
Date: <u>10-1-14</u>	Date: <u>10/06/14</u>	Date: N/A

Rev	Date	Change	Revised by	Approved
A	08.10.20	New Issue	KJ/DD	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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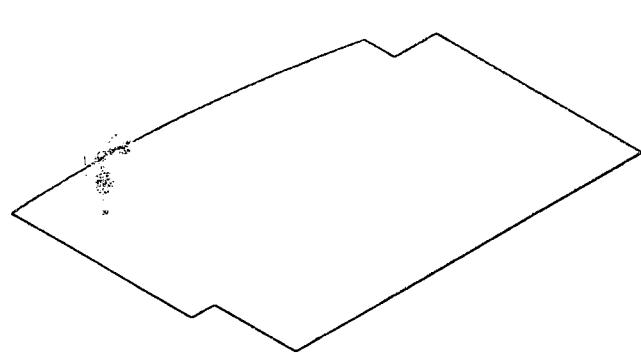
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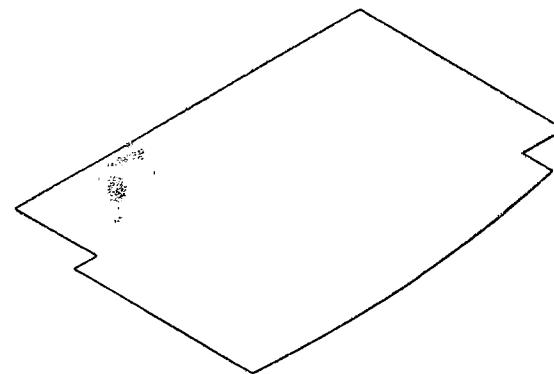
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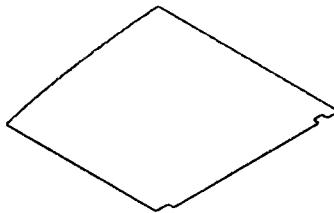
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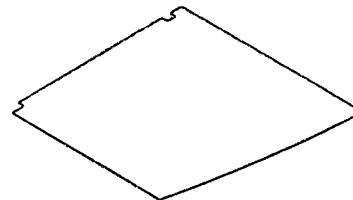
D3788-1 CABIN FLOOR PROTECTOR



D3788-2 CABIN FLOOR PROTECTOR



D3788-3 CABIN FLOOR PROTECTOR



D3788-4 CABIN FLOOR PROTECTOR

SHOP COPY

RETURN TO

ENGINEERING

UNCONTROLLED COPY

SUBJECT TO AMENDMENT

WITHOUT NOTICE

WORK ORDER

NO. 1521978

01/10-1-05

RELEASED
08-06-12-104

A	NEW ISSUE	PH	08.05.08
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>PF</i>	DART AEROSPACE LTD	
DRAWN	<i>PF</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>PF</i>	REV. A	
MFG. APPR.	<i>PF</i>	DRAWING NO.	D3788
APPROVED	<i>PF</i>	SCALE	SMALL 1 OF 5
DE APPR.	<i>PF</i>	TITLE	CABIN FLOOR PROTECTOR
DATE	08.05.08	NTS	

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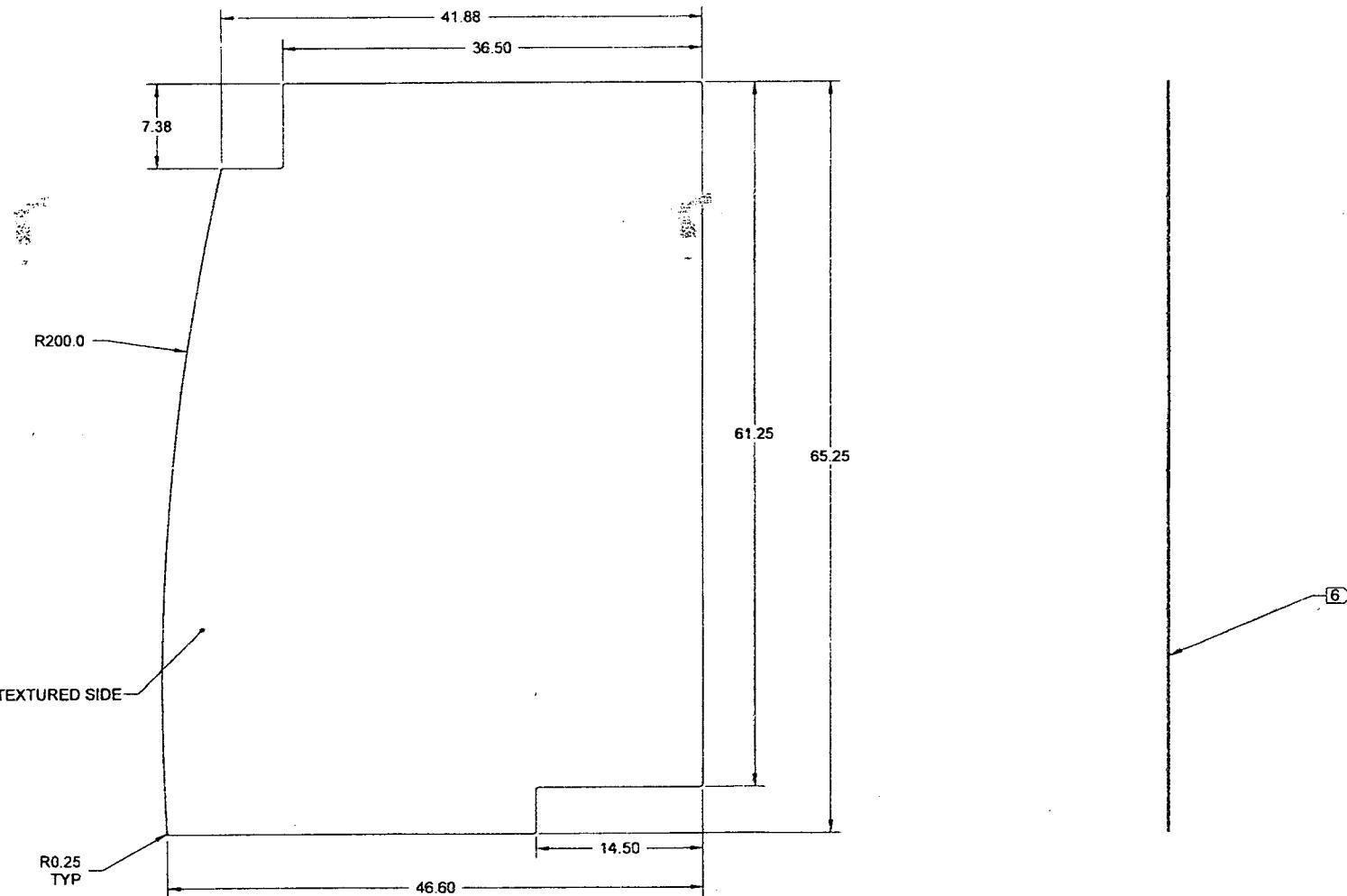
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3788-1 CABIN FLOOR PROTECTOR

NOTES:

MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK
(REF DART SPEC MLEXS.125-F60029-04)

FINISH: NONE

TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

UNITS: INCHES UNLESS OTHERWISE NOTED

BREAK SHARP EDGES: 0.005 TO 0.010 MAX

IDENTIFICATION: IDENTIFY WITH DART P/N "D3788-1" USING FINE POINT PERMANENT INK MARKER OR LABEL ON SMOOTH SIDE

WEIGHT: 15.02 lbs

DESIGN	RE	DART AEROSPACE LTD
DRAWN	RE	HAWKESBURY, ONTARIO, CANADA
CHECKED	RE	REV. A
MFG. APPR.	RE	D3788 SHEET 2 OF 5
APPROVED	RE	TITLE
DE APPR.	RE	SCALE
DATE	08.05.08	NTS

W/0 54978

RELEASED
08-05-12/14

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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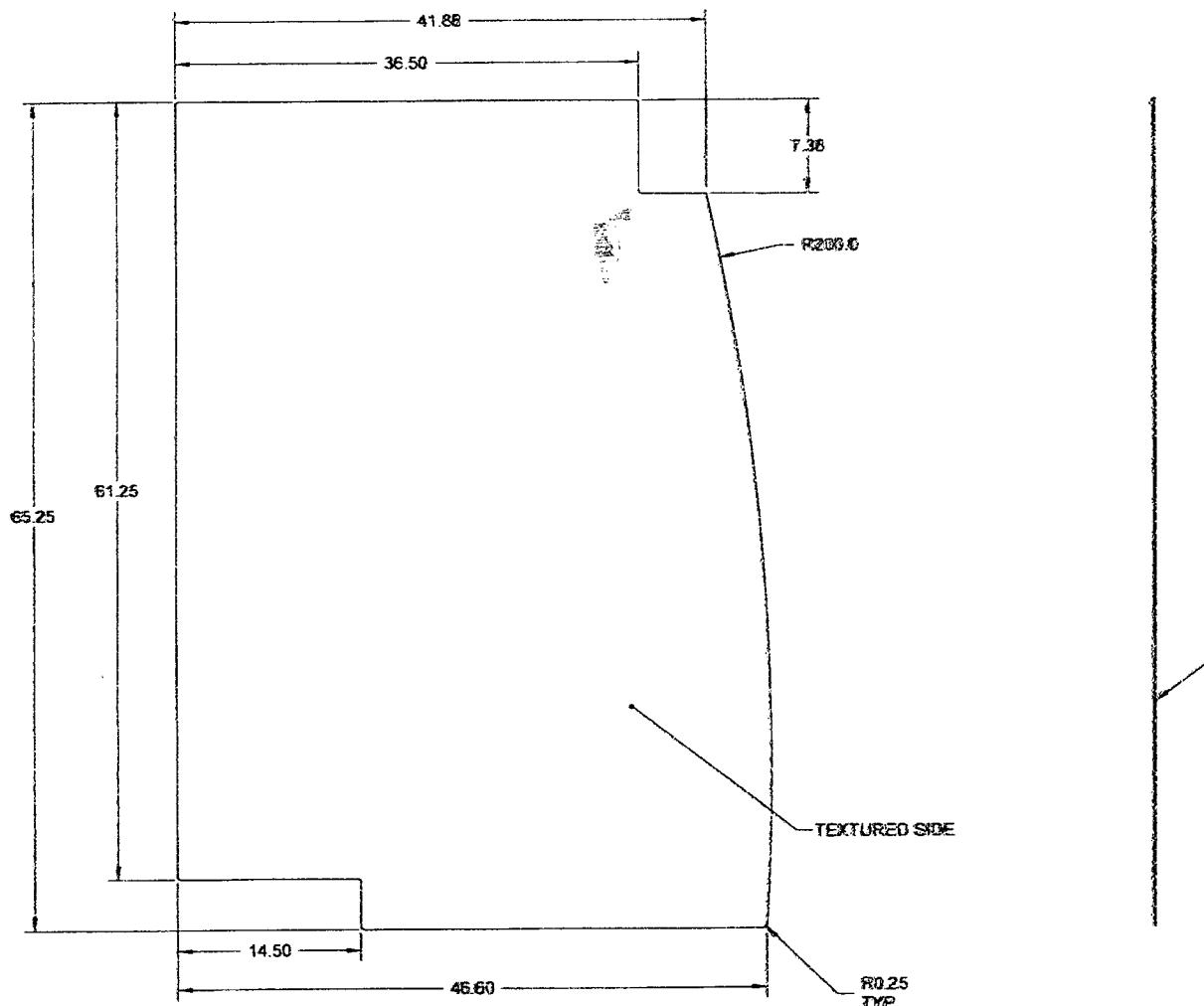
2

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D

C

B



D3788-2 CABIN FLOOR PROTECTOR

NOTES:

- 1) MATERIAL: FS0029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE). 0.125 THICK
(REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART PIN "D3788-2" USING FINE POINT PERMANENT INK MARKER OR LABEL ON SMOOTH SIDE
- 7) WEIGHT: 15.02 lbs

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RELEASED
05/07/08

DESIGN	RE	DART AEROSPACE LTD	
DRAWN	RE	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RE	DRAWING NO	
WFG. APPR.	RE	D3788	REV. A
APPROVED	RE	SHEET 3 OF 5	
DE APPR.	RE	TITLE	SCALE
		CABIN FLOOR PROTECTOR	INTS
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

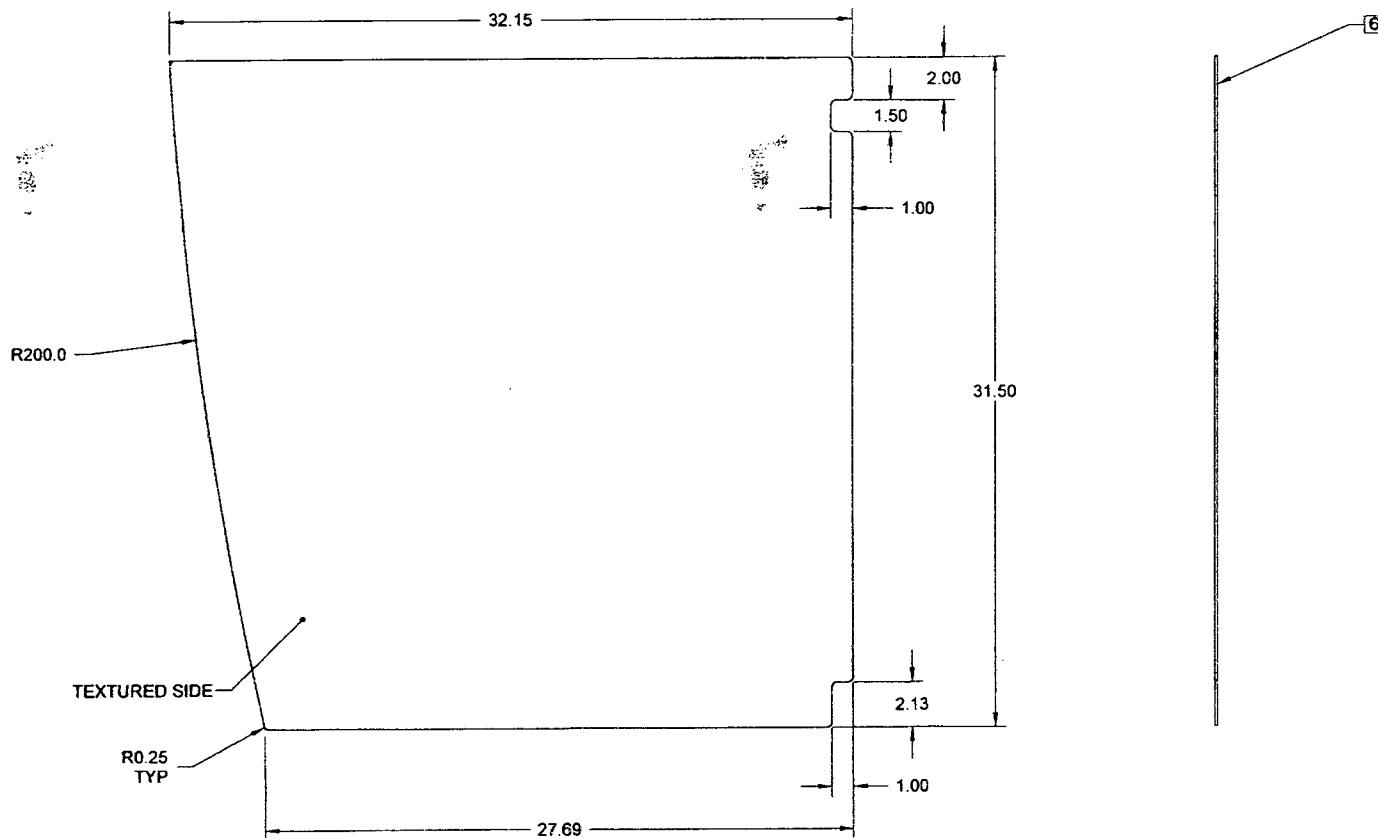
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

8 7 6 5 4 3 2 1



D3788-3 CABIN FLOOR PROTECTOR

NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3788-3" USING FINE POINT PERMANENT INK MARKER OR LABEL ON SMOOTH SIDE
- 7) WEIGHT: 5.01 lbs

w/034978

RELEASED
08-07-12

DESIGN	AS	DART AEROSPACE LTD			
DRAWN	AS	HAWKESBURY, ONTARIO, CANADA			
CHECKED	AS	DRAWING NO.			
MFG. APPR.	AS	D3788	REV. A		
APPROVED	AS	SHEET 4 OF 5			
DE APPR.	AS	TITLE	SCALE		
DATE	08.05.08	CABIN FLOOR PROTECTOR			
NTS					
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

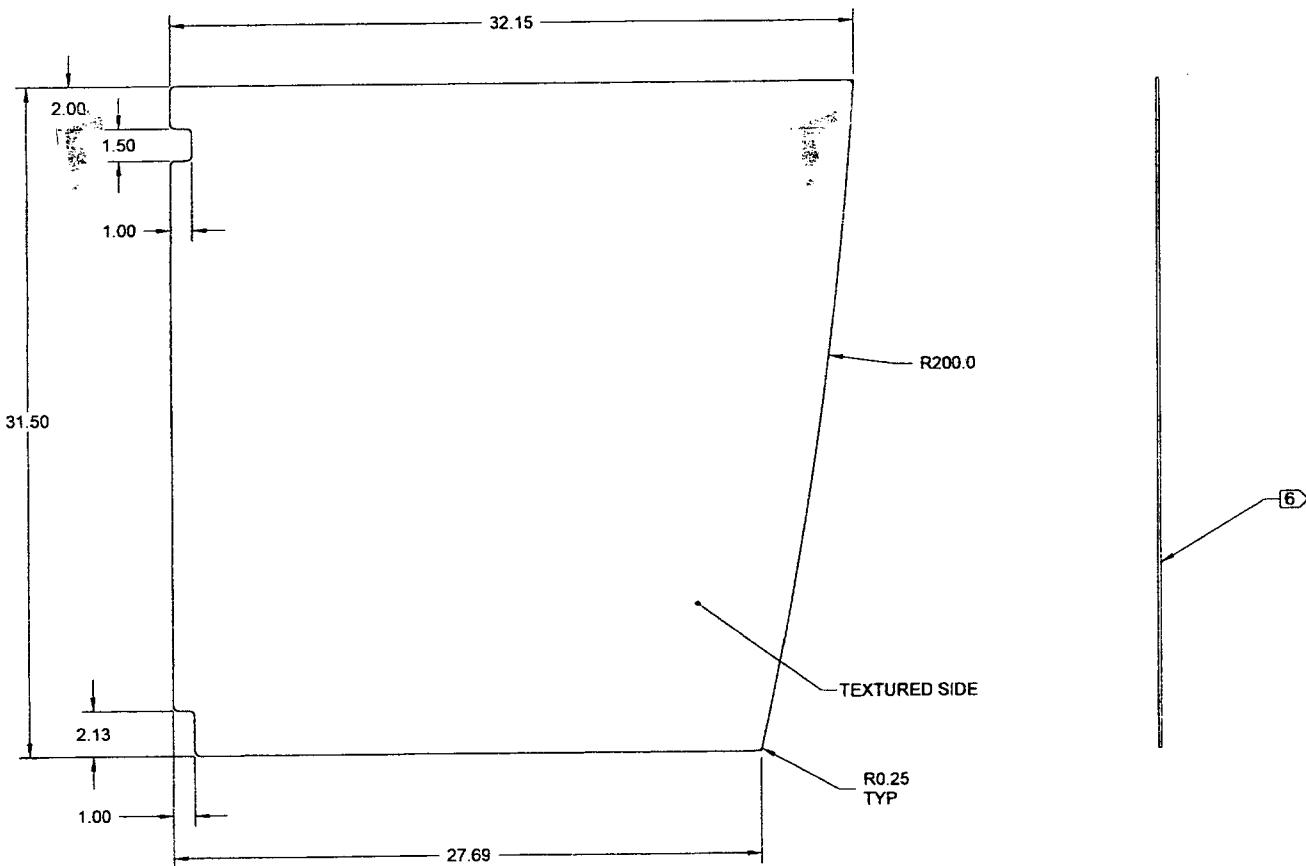
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

8 7 6 5 4 3 2 1



RELEASED
08.05.08

w/o 54978

DESIGN	FB	DART AEROSPACE LTD
DRAWN	PF	HAWKESBURY, ONTARIO, CANADA
CHECKED	MM	REV. A
MFG. APPR.	MM	D3788
APPROVED	MM	SHEET 5 OF 5
DE APPR.	MM	TITLE
DATE	08.05.08	SCALE
		CABIN FLOOR PROTECTOR
		NTS

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NOTES:
1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK
(REF DART SPEC MLEXS.125-F60029-04)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3788-4" USING FINE POINT PERMANENT INK MARKER OR LABEL ON SMOOTH SIDE
7) WEIGHT: 5.01 lbs

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W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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